

Title (en)
METHOD AND APPARATUS FOR DETERMINING MAXIMUM TRANSMISSION POWER PER CARRIER IN MOBILE COMMUNICATION SYSTEM
SUPPORTING CARRIER AGGREGATION

Title (de)
VERFAHREN UND VORRICHTUNG ZUR BESTIMMUNG EINER MAXIMALEN ÜBERTRAGUNGSLEISTUNG FÜR JEDEN TRÄGER IN EINEM
MOBILKOMMUNIKATIONSSYSTEM MIT TRÄGERAGGREGATION

Title (fr)
PROCÉDÉ ET APPAREIL DE DÉTERMINATION DE LA PUISSANCE DE TRANSMISSION MAXIMALE PAR PORTEUSE DANS UN SYSTÈME
DE COMMUNICATION MOBILE PRENANT EN CHARGE UNE AGRÉGATION DE PORTEUSES

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Abstract (en)
[origin: WO2012050354A2] A method and apparatus for determining a maximum transmission power per carrier in a mobile communication system supporting carrier aggregation are provided. The method for determining the maximum transmission power of a terminal in a mobile communication system supporting carrier aggregation includes checking whether a data channel transmission occurs on each of a plurality of carriers of which Power Headrooms (PHs) are reported in an extended PH Report (PHR), and determining the maximum transmission power of each carrier of the plurality of carriers in consideration of whether the data channel transmission occurs on a carrier corresponding to the data channel transmission.

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